

FORM PTO-1449 (MODIFIED)	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	CASE NO. S. P. ABRAHAM 3-52-2-6	SERIAL No.:
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S). S. P. ABRAHAM M. C. CHUAH K. R. MEDAPALLI A. SAMPATH	
		FILING DATE:	GROUP

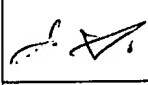
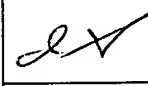
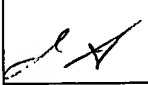
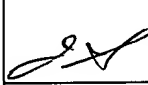
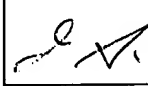
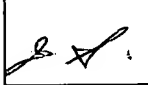
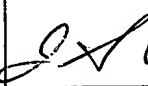
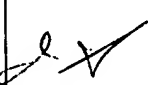

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

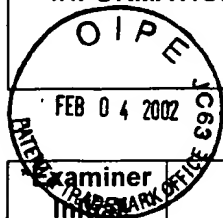
OTHER (including author, title, date, pertinent pages, etc.)

	AA	3 G TS 25.430 v3.2.0 (2000-06) "3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN I _{ub} Interface: General Aspects and Principles, (Release 1999)
	AB	3 G TS 25.427 v3.3.0 (2000-06) "3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN I _{ub} /I _{ur} Interface User Plane Protocol for DCH Data Streams, (Release 1999)
	AC	3 G TS 25.420 v3.1.0 (2000-03) "3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN I _{ur} Interface General Aspects and Principles, (Release 1999)
	AD	3 G TS 25.410 v3.2.0 (2000-03) "3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN I _u Interface: General Aspects and Principles, (Release 1999)
	AE	3 G TS 25.401 v3.3.0 (2000-06) "3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN Overall Description, (Release 1999)
	AF	3 G TS 25.302 v3.5.0 (2000-06) "3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; Services provided by the Physical Layer, (Release 1999)
	AG	3 G TS 25.301 v3.5.0 (2000-06) "3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; Radio Interface Protocol Architecture, (Release 1999)
	AH	3 G TR 23.930 v3.5.0 (1999-07) "3 rd Generation Partnership Project; Technical Specification Group Group Services and System Aspects I _u Principles (3G TR 23.930 version 3.0.0)
EXAMINER 	DATE CONSIDERED 3/23/2004	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

INFORMATION DISCLOSURE STATEMENT

Case Name.	S.P. Abraham 3-52-2-6
Serial No.	09/666809
Applicant:	S.P. Abraham, et al.
Filing Date:	September 21, 2000
Group:	2682



U.S. PATENT DOCUMENTS


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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
	AG	EP 1 030 484 A	23 Aug 2000	EPO	H04L	12/56	Yes

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

	AH	Kalliokulju et al, "Quality of Service Management Functions in 3generation Mobile Telecommunication Networks", Wireless Communications and Networking Conference, 1999.WCNC. 1999 IEEE New Orleans, LA, USA 21-24 Sept. 1999 , pp 1283-1287
	AI	ETSI - 3GPP: "TS 125.427 v3.3.0 – MTS; Universal Mobile Telecommunications System (UMTS) UTRAN Iub/Iur Interface User Plane Protocol for DCH Data Streams (3G TS 25.427 version 3.3.0 Release 1999)", ETSI Technical Specification , June 2000

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Complete If Known

Application Number	09/666,809
Filing Date	September 21, 2000
First Named Inventor	Abraham, Santosh P.
Group Art Unit	2682
Examiner Name	
Attorney Docket Number	ABRAHAM 3-52-2-6 (LUCE123)

(use as many sheets as necessary)

Sheet	1	of	2
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Signature**

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